City of Wichita, Kansas Americans with Disabilities Act Transition Plan

Kiwanis Park

5101 West 2nd Street

July 2005



Prepared by

DMCG

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In conjunction with

The Great Plains ADA & IT Center and the City of Wichita Disability Advisory Board

Locations	Structural Inconsistencies		Recommended Corrections/Modifications to Ensure Program Access	Criteria — L=low, M=medium, H=high				mental Technical nformation	Finalized Actions			
Location	Identified Issue	ADAAG Specifications	Recommended Correction	Priority (overall)	Public Access	Frequency - PWD	Photo #	Conceptual Costs	Support Information	Finalized Correction	Date to be Corrected	Date Completed (Include initial)
1. Parking	Upright signage, in front of the existing designated accessible parking spaces in the north parking lot, is located too low.	4.1.2(5)(b) 4.6.4	ADAAG requires accessible parking spaces to be located in each parking lot. Accessible parking spaces are required to have upright signage that includes the symbol of accessibility and van accessible signage where required. Such signs are required to be located so they can be seen with a vehicle parked in the space. This requirement can generally be adhered to with the sign mounted at 5-feet high measured to the bottom of the lowest sign. Raise the existing signs or install a new signs so that the lowest part of the sign is at least 5-feet high.	L	Н	Н	<u>3</u> <u>6</u>	\$300	(See Accessible Parking Detail – Attachment A and Parking Technical Bulletin, for greater clarification).			
2. Parking	Van accessible parking does not exist, in the north parking lot, due to no access aisle, a space measuring 14- feet, and lack of van accessible signage.	4.1.2(5)(a), (b), 4.6	If parking spaces are provided for self-parking by employees or visitors, or both, then accessible spaces complying with 4.6 shall be provided in each such parking area in conformance with the table shown in (5)(a). In addition, One in every eight accessible spaces, but not less than one, shall be served by an access aisle 96 in (2440 mm) wide minimum and shall be designated "van accessible." The existing access aisle is too narrow for either accessible space to be designated as van accessible. Create an access aisle, located next to one of the existing designated accessible vehicle parking spaces, which measures at least 8-feet wide and is a minimum length of the vehicle parking space. In addition, provide a "van accessible" sign mounted below the symbol of accessibility.	L	Н	M	3 6 3 7 3 8	\$200	(See Accessible Parking Detail – Attachment A and Parking Technical Bulletin, for greater clarification).			

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3. Parking	Upright signage, in front of the existing designated accessible parking spaces in the south parking lot, is located too low.	4.1.2(5)(b) 4.6.4	ADAAG requires accessible parking spaces to be located in each parking lot. Accessible parking spaces are required to have upright signage that includes the symbol of accessibility and van accessible signage where required. Such signs are required to be located so they can be seen with a vehicle parked in the space. This requirement can generally be adhered to with the sign mounted at 5-feet high measured to the bottom of the lowest sign. Raise the existing signs or install a new signs so that the lowest part of the sign is at least 5-feet high.	L	Н	Н	<u>3</u> <u>1</u>	\$300	(See Accessible Parking Detail – Attachment A and Parking Technical Bulletin, for greater clarification).			
4. Parking	Van accessible parking does not exist, in the south parking lot, due to no access aisle, a space measuring 14- feet, and lack of van accessible signage.	4.1.2(5)(a), (b), 4.6	If parking spaces are provided for self-parking by employees or visitors, or both, then accessible spaces complying with 4.6 shall be provided in each such parking area in conformance with the table shown in (5)(a). In addition, One in every eight accessible spaces, but not less than one, shall be served by an access aisle 96 in (2440 mm) wide minimum and shall be designated "van accessible." The existing access aisle is too narrow for either accessible space to be designated as van accessible. Create an access aisle, located next to one of the existing designated accessible vehicle parking spaces, which measures at least 8-feet wide and is a minimum length of the vehicle parking space. In addition, provide a "van accessible" sign mounted below the symbol of accessibility.	L	Н		3 1 3 2 3 4	\$200	(See Accessible Parking Detail – Attachment A and Parking Technical Bulletin, for greater clarification).			
5. Pedestrian Paths	Curb ramps, located in both the north and south parking lots at accessible parking, project into the parking area where a striped access aisle would exist.	4.6	Access aisles, which are adjacent to accessible parking spaces, are required to be level along the access aisles length and width. Curb ramps protrude into the access aisles making their usability questionable. In addition, the existing curb ramps have drop-offs on each side, which may be hazardous for those using them. Modify the existing parking spaces to comply with ADAAG specifications by creating sidewalk cuts instead of protruding ramps.	H H ®	Н	M	3 1 3 6	\$2,00	Accessible Parking Detail Access Board — Parking Technical Bulletin			

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6. Pedestrian Paths	Curb ramps, located in both the north and south parking lots at accessible parking spaces, have steep running slopes measuring over 9% and very steep side flares.	4.7	ADAAG requires side flares on curb ramps to be a maximum slope of 1:10. The existing side flares have more than a 30% slope. In addition, running slopes on any pedestrian path of travel, including curb ramps, is required to be 8.33% or less. Modify the existing ramp to comply with ADAAG specifications by following the previous Recommended Correction.	H	Н	М	3 9 4 0	\$0	See <u>Building Block 5</u> <u>- Curb Ramps</u> for additional ADAAG specifications.			
7. Pedestrian Paths	The faucet control, on the drinking fountain, is not within specified reach range and an accessible path of travel does not lead to the fountain.	4.15 4.1.3(10) 4.3.2	According to ADAAG, the number of all facilities and elements, which are required to be accessible, are delineated in ADAAG section 4.1. Also, At least one accessible route shall connect accessible buildings, facilities, elements, and spaces that are on the same site. Accessible routes are required to be stable, firm and slipresistant. However, 4.1 only addresses drinking fountains in reference to floors of a building or facility. The program access provisions of Title II require all programs and services to be accessible and usable. Drinking fountains are a service provided by the City and must be made accessible. The number of drinking fountains that are required to be accessible in a park or play area setting is debatable, but we consider that at least one at this particular park should be fully accessible to individuals who use wheelchairs. Modify the existing drinking fountain to comply with ADAAG specifications for individuals who use wheelchairs, including spout height. Additionally, we recommend providing a hilo fountain where the existing fountain is located and creating an accessible path of travel leading to the fountain.	L	Н	M	3 5	\$1,00	Building Block 7 – Drinking Fountains Sample hi-lo fountain in park setting			

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8. Pedestrian Paths	An accessible path of travel does not exist leading to the play equipment or the basketball court.	<u>4.3.2</u> <u>4.1.2</u>	According to ADAAG, At least one accessible route complying with 4.3 shall be provided within the boundary of the site from public transportation stops, accessible parking spaces, passenger loading zones if provided, and public streets or sidewalks, to an accessible building entrance. At least one accessible route complying with 4.3 shall connect accessible buildings, accessible facilities, accessible elements, and accessible spaces that are on the same site. Due to dirt/grass surfaces, an accessible path of travel does not exist leading to the play areas. An accessible route must be stable, firm and slip-resistant (rubber, concrete or asphalt). Ensure that an accessible path of travel exists leading to all facilities that are required to be accessible.	Н	Н	M	2 7 2 8 2 9 3 0	\$2,00	ADAAG			

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8. Play Equipment	A stable, firm and slip resistant surface does not exist leading to the individual play components and elevated play structures; and does not exist in the use zone around any of the play facilities.	15.6.4 .1 (GAD AAG FR)	Since ADAAG does not specifically provide guidance on how to make play areas accessible, we are required to examine existing federal information, which is currently not part of the ADA and, therefore, not enforceable guidance. Two such documents exist; the Play Areas, Final Rule, October, 18th, 2000 (Play Areas Final Rule); and the New ADAAG, November 24th, 2004, Chapter 2, 240 Play Areas and Chapter 10, 1008 Play areas (New ADAAG). In essence, both of the Play Areas Final Rule and New ADAAG are identical and both were created by the U.S. Access Board. The individual and composite play components within this play area are accessible according to the Play Areas – Final Rule. However, Accessible routes do not lead to required accessible play equipment, due to surface cross slopes greater than 1:50, running slopes greater than 1:12, and abrupt changes in level greater than ½-inch. In other words, the existing sand surface is not considered an accessible surface. To ensure an accessible route surface, not requiring regular maintenance, which is also impact attenuating, we recommend that one accessible path of travel, be installed which consists of either rubber tiles or poured rubber, leading to each single ground level play component and the composite elevated play structure. We also recommend that a rubber surface be provide in the use zones of each single play component and the composite play structure However, such rubber surface is not technically required by the available accessibility guidance. (Note: A well maintained wood fiber surface, as defined in (SEWFAPS), is also considered accessible under the conditions that such surface is maintained regularly.	L	Н	M	2 6 2 7 2 8 2 9	\$3,00 0	For additional qualitative guidance we utilized "Guide to the ADAAG & Final Rule (GADAAGFR)" and "Stabilized Engineered Wood Fiber for Accessible Playground Surfaces, Final Report (SEWFAPS): Phase III, December 2004. (not enforceable)			

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9. Indoor Shelter	In the men's and women's restrooms, pipes are exposed under lavatories.	4.19	Pipes under lavatories are required to be insulated or otherwise configured to avoid contact. Ensure at least one lavatory in each restroom complies with ADAAG specifications.	L ®	Н	M	<u>4</u> <u>1</u> <u>0</u>	\$25	See Attachment 4 – <u>Lavatory</u> <u>Specifications</u> for more information on accessible lavatories.			
10. Indoor Shelter	Braille signage exists at the entrance door to the women's restroom, but the signage is in the wrong location.	4.1.3(16) 4.30.4	Signs that identify permanent rooms and spaces are required to be provided in Braille, mounted at 60-inches high measured to the center of the sign located at the latch side of the entrance door. In addition, the symbol of accessibility is required to exist at the entrance of accessible restrooms. Move the existing Braille signage to the latch side of the entrance door.	L	Н	M	9	\$25	Signage Specifications for Permanent Rooms and Spaces			
11. Indoor Shelter	The toilet stalls, in the men's and women's restrooms, are totally inaccessible due to numerous barriers.	4.23	Inconsistencies include, but are not limited to, very narrow stall, toilets not centered at 18-0inches, no rear grab bar, etc. Modify the restroom stalls to comply with ADAAG specifications, if it is technically feasible to do so.	M	Н	M	7 8 1 1	\$3,00 0	Restroom Figures – Building Blocks			
12. Indoor Shelter	The urinal, in the men's restroom, is located too high.	4.18	At least one urinal is required to be located so that the rim is a maximum of 17-inches high. Existing urinals have rims located at 20-inches high. Modify one urinal so that the rim is no higher than 17-inches.	L	Н	M	<u>6</u>	\$100	See the Accessible Urinals figure for more details.			
13. Indoor Shelter	The mirror, in the women's restroom, is located too high at 56-inches.	4.19.6	At least one mirror in each restroom is required to be located so that the bottom edge of the reflecting surface is a maximum height of 40-inches. Typically, this barrier can be removed by installing an additional full length mirror. Install a full length mirror.	L	Н	M	<u>1</u> <u>0</u>	\$25	ADAAG			

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14. Outdoor Shelter	The men's and women's restrooms do not provide Braille signage at the entrance doors.	4.1.3(16) 4.30.4	ADAAG requires public restrooms to be designated with Braille, raised letters, and the symbol of accessibility, where restrooms are accessible. Provide ADAAG compliant signage at restroom entrances.	L	Н	M	1 6 2 0	\$50	Signage Specifications for Permanent Rooms and Spaces			
15. Outdoor Shelter	Appropriate maneuvering space does not exist at the latch pull side of the entrance doors in the men's and women's restrooms.	4.13.6	The existing entrance doors provide 2-inches of space at the latch pull side. ADAAG requires at least 18-inches to the latch pull side of doors of this type. Modify this door to comply with ADAAG specifications by re-hanging doors to open outward, if it is technically feasible to do so.	L	М	M	$\frac{1}{7}$ $\frac{2}{1}$	\$500	See Building Block 8 - Accessible Doors for more information regarding maneuvering space			
16. Outdoor Shelter	In the men's and women's restrooms, pipes are exposed under lavatories.	4.19	Pipes under lavatories are required to be insulated or otherwise configured to avoid contact. Ensure at least one lavatory in each restroom complies with ADAAG specifications.	L ®	Н	M	$\frac{1}{8}$ $\frac{2}{3}$	\$25	See Attachment 4 – Lavatory Specifications for more information on accessible lavatories.			
17. Outdoor Shelter	The toilet stalls, in the men's and women's restrooms, are totally inaccessible due to numerous barriers.	4.23	Inconsistencies include, but are not limited to, very narrow stall, toilets not centered at 18-inches, toilet seats located too low, the back grab bar is too short at 32-inches long, etc. Modify the restroom stalls to comply with ADAAG specifications, if it is technically feasible to do so.	L	Н	M	1 9 2 5	\$3,00 0	Restroom Figures – Building Blocks			
18. Outdoor Shelter	The urinal, in the men's restroom, is located too high.	4.18	At least one urinal is required to be located so that the rim is a maximum of 17-inches high. Existing urinals have rims located at 24-inches high. Modify one urinal so that the rim is no higher than 17-inches.	L	Н	М	2/2	\$100	See the Accessible Urinals figure for more details.			

Kiwanis Park - Conceptual Cost Projections

Total	\$14,850
Year One (Very High)	\$2,000
Year Three (High)	\$1,000
Year Five (Medium)	\$3,000
Year Ten (Low)	\$8,850